



PATENT ABSTRACTS OF JAPAN

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(21) Application number: **11324257**(22) Date of filing: **15.11.99**(71) Applicant: **SHARP CORP**(72) Inventor: **UENO TOSHIHIRO****(54) PROTOCOL CONVERSION DEVICE****(57) Abstract:**

PROBLEM TO BE SOLVED: To use peripheral equipment to be connected onto a network from a computer without considering the network.

SOLUTION: A protocol conversion device 20 is connected to a host computer 10 through a USB 80 and makes printers 40 and 50 and a scanner 60, which are connected to LAN 70, act to be connected to the USB 80. The protocol conversion device 20 logically operates as a USB-HUB 20' for the host computer 10. Printers 40' and 50' and a scanner 60' can logically be used as peripheral equipment through USB-HUB 20'.

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